

DW

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q77538

Yoshinobu UTSUMI, et al.

Appln. No.: 10/665,115

Group Art Unit: 2834

Confirmation No.: 5422

Examiner: David W. SCHEUERMANN

Filed: September 22, 2003

For: ELECTRIC ROTATING MACHINE FOR VEHICLE

**RESPONSE TO ELECTION OF SPECIES REQUIREMENT**

**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 2, 2005, in which the Examiner has required an Election of Species, Applicants elect Species I (Fig. 1), on which at least claims 1, 4, and 7 are believed to be readable, with traverse.

With respect to the traversal of the Election of Species Requirement, Applicants submit that Figs. 2, 4, 5 correspond to Species II, NOT just Fig. 4. Claims 2, 5, and 8 are believed to be readable on Species II, and are directed to, in part, "an electric rotating machine wherein a shaft-shaped magnetic flux interrupting means made of a non-magnetic material is employed instead of the rotary shaft at the portion on which the rotor side of the turning angle detector is mounted, and said magnetic flux interrupting means is integrally formed with the rotary shaft by one of press fitting and welding," as recited in amended claim 2, and claims 5 and 8 which depend from

**RESPONSE TO ELECTION OF SPECIES  
REQUIREMENT**

**ATTORNEY DOCKET NO. Q77538**

**U. S. Application No. 10/665,115**

claim 2. At least based on the foregoing, Applicants respectfully request that the Examiner acknowledge that Species II corresponds to Figs. 2 and 5, as well as Fig. 4.

Applicants submit that if any of the elected claims are found to be allowable, claims dependent therefrom should similarly be considered allowable in the same application.

Applicant reserves the right to file a divisional application directed to the non-elected subject matter.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

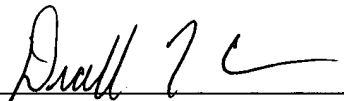
Respectfully submitted,

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

  
Diallo T. Crenshaw  
Registration No. 52,778

Date: April 4, 2005